United States Department of Agriculture
Forest Service
FPM
3620 Interstate 85, N.E.
Doraville, Georgia 30340

Reply to: 3420 Detection

Date: September 18, 1984

Subject: Aerial Detection Survey (Report #84-3-17)

To: Distribution

Enclosed is a copy of Aerial Detection Survey Report #84-3-17 "Aerial Detection Survey of Forest Insect and Disease Activity, Nolichucky Ranger District, Cherokee National Forest, Tennessee". If you have questions or desire additional information, contact either David Wilson at the Nolichucky Ranger District or Bob Bassett at the above address or telephone (404) 221-4796 or FTS 242-4796.

J. DENNY WARD
Supervisory Entomologist

Enclosure

Distribution: Forest Supervisor, Cherokee NF
District Ranger, Nolichucky RD
Randy Smith, Nolichucky RD
Region 8 (through FPM)
FPM R8 (2)
Alexandria (2)
Asheville (2)

FOREST PEST MANAGEMENT

Southern Region - Region 8

Report No. 84-3-17 Date: September 10, 1984

AERIAL DETECTION SURVEY OF FOREST INSECT AND DISEASE ACTIVITY,
NOLICHUCKY RANGER DISTRICT, CHEROKEE NATIONAL FOREST, TENNESSEE

Land Ownership or Survey Area: Nolichucky RD, Cherokee NF

State: Tennessee

Area Within Survey Boundary: 168,000 acres

Date: September 6, 1984

Percent Coverage: 50 percent

Aircraft: Cessna 210

Crew: Robert Bassett, David Wilson, Randy Smith

Report Prepared By: Robert Bassett

SURVEY OBJECTIVES

To detect the presence of red and fading pine trees suspected to contain populations of southern pine beetle.

SURVEY RESULTS

Only one spot was found. It was approximately 20 trees in size and was on privately owned land. Fall coloration precluded plotting anything under five trees in size.

CONCLUSION

Forest insect activity is currently at a low level.

For further information contact: David Wilson, Nolichucky RD, Cherokee NF, 504 Justis Drive, Greeneville, TN 37743 or telephone (615) 638-4109.